

FEB 4 2005 4:06PM

ATMI LEGAL FAX 203-797-2544

NO. 2257 P. 3/3

Complete and send this form, together with applicable fee(s), to: **Mail****Mail Stop ISS FEE**
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450or Fax **(703) 746-4000 703-746-4000**

INSTRUCTIONS: This form should be used for transmitting the **ISSUE FEE** and **PUBLICATION FEE** (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

25559 7590 11/03/2004

ATMI, INC.
7 COMMERCE DRIVE
DANBURY, CT 06810

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop **ISSUE FEE** address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Danielle Manone (Depositor's name)*Danielle Manone* (Signature)**February 4, 2005** (Date)

02/07/2005 SSITHIB2 00000099 500860 10065302

01 FC:1501 1400.00 DA
02 FC:1504 300.00 DA

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/065,302	10/01/2002	Neil H. Hendricks	ATMI-466	5728

TITLE OF INVENTION: COMPOSITION AND CHEMICAL VAPOR DEPOSITION METHOD FOR FORMING ORGANIC LOW K DIELECTRIC FILMS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	02/07/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
LUK, OLIVIA T	2812	438-758000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.**2. For printing on the patent front page, list**

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Margaret Chappuis**2 Steven Hultquist, Esq.****3****3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)**

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

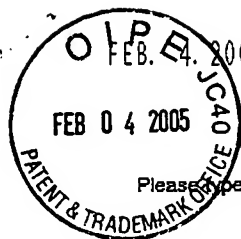
(A) NAME OF ASSIGNEE**Advanced Technology Materials, Inc.****(B) RESIDENCE: (CITY and STATE OR COUNTRY)****Danbury, CT**Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government**4a. The following fee(s) are enclosed:**☒ Issue Fee☒ Publication Fee (No small entity discount permitted)☐ Advance Order - # of Copies _____**4b. Payment of Fee(s):**☐ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number **500860** (enclose an extra copy of this form).**5. Change in Entity Status (from status indicated above)**☐ a. Applicant claims **SMALL ENTITY** status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming **SMALL ENTITY** status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature *Margaret Chappuis*Date *February 4, 2005*Typed or printed name **Margaret Chappuis**Registration No. **45,735**

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



FEB. 4, 2005 4:06PM

ATMI LEGAL FAX 203-797-2544

NO. 2257 P. 2/3

Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paper Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

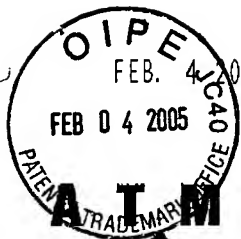
TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/065,302
	Filing Date	October 1, 2002
	First Named Inventor	Neil H. Hendricks
	Group Art Unit	2812
	Examiner Name	Luk, Olivia T
Total Number of Pages In This Submission	Attorney Docket Number	ATMI 466

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) Remarks	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Issue Fee Payment

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Margaret Chappuis Reg. No. 45,735
Signature	<i>Margaret Chappuis</i>
Date	February 4, 2005

CERTIFICATE OF FACSIMILE TRANSMISSION (703)		
I hereby certify that this correspondence is being facsimile transmitted pursuant to 37 C.F.R. 1.6(d) addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: <input type="text"/>		
Type or printed name	Danielle Manone	
Signature	<i>D Manone</i>	Date <i>2/4/05</i>

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



FEB. 4 2005 4:06PM

ATMI LEGAL FAX 203-797-2544

NO. 2257 P. 1/3

7 Commerce Drive, Danbury, CT 06810 203.794.1100 203.797.2544
web.atmi.com info@atmi.com



facsimile transmittance

To: Mail Stop Issue Fee Fax: 703-746-4000
From: Margaret Chappuis Date: February 4, 2005
E-mail: mchappuis@atmi.com Pages: 3 pages (including cover sheet)
Re: ATMI 466 cc: Steven J. Hultquist, Esq.
U.S. Application No. 10/065,302 IPTL

FACSIMILE TRANSMISSION CERTIFICATE

It hereby is certified by the person identified below that this paper is being facsimile transmitted by such person to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date specified below and transmitted by Facsimile under the provisions of 37 CFR 1.6(d).


Danielle Manone

2/4/05
Date of Transmission

703-746-4000
Facsimile Number

OFFICIAL COMMUNICATION

Submission of Issue Fee in U.S. Application No. 10/065,302

Please find the following documents enclosed:

Transmittal Form (1pg)
Issue Fee Transmittal Form (1pg)
Facsimile Transmission Sheet (1 pg)

Please call 203-739-1708 if there are any problems with this transmittal.

ATMI, Inc.
7 Commerce Drive
Danbury, CT 06810
203-794-1100 (telephone)
203-797-2544 (facsimile)

The document(s) accompanying this facsimile transmission contain(s) information which is confidential and/or legally privileged. The information is intended only for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution, or the taking of any action in reliance on the contents of this information is strictly prohibited, and the document(s) should be returned to the sender. If you have received this facsimile in error, please notify us by telephone immediately so that we may arrange for the return of the original documents at no cost to you.

BEST AVAILABLE COPY

